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Joyce Moore

Name of Attorney/Agent

*Joyce Moore*  
Signature

P&G Case AA511

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of :  
Lucio (nmn) Pieroni, et al. : Confirmation No. 1490  
Serial No. 10/027,647 : Group Art Unit 1744  
Filed December 21, 2001 : Examiner Mark Spisich

For A MOTORIZED HAND-HELD SCRUBBING DEVICE, A DISPOSABLE SCRUBBING SURFACE AND A METHOD OF USE THEREFOR

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, record is being made on the attached Form PTO/SB08 of documents which the Patent Office may wish to consider in connection with examination of the above-identified patent application. It is respectfully requested that the cited documents be carefully considered by the Examiner and made of record in this case. As provided in §1.97(g), no representation is made or intended that a thorough art search was made. As provided in 37 C.F.R. §1.97(h), this Supplemental Information Disclosure Statement does not constitute an admission of any kind, and specifically is not an admission that the documents listed on attached form PTO/SB08 are, or are considered to be, material to the patentability of the above-identified patent application, as defined in 37 C.F.R. §1.56(b).

1. ☐ **37 C.F.R. §1.97(b)(1) - U.S. Direct (use when filing IDS with nonprovisional patent application, or with Request for Continued Examination (RCE); or within 3 months of filing a nonprovisional patent application)**

This information disclosure statement, submitted under 37 C.F.R. §1.97(b)(1), is being filed with the patent application, with a Request for Continued Examination or within three months of the filing date of a national application. Therefore, no fee is believed to be due.

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2. ☐ **37 C.F.R. §1.97(b)(3) - (use when filing IDS more than 3 months after filing a nonprovisional patent application, but prior to receipt of first Office Action)**

This information disclosure statement is being submitted under 37 C.F.R. §1.97(b)(3). Applicants have not received an Office Action on the merits in the present application. Therefore, no fee is believed to be due. However, in the event that this paper is crossing in the mail with a first Office Action on the merits, authorization is hereby given to charge the required fee pursuant to 37 C.F.R. §1.97(c) and 37 C.F.R. §1.17(p) to Deposit Account No. 16-2480 in the name of The Procter & Gamble Company. A duplicate of this letter (or a fee transmittal form) is enclosed to facilitate charging of the fee, if necessary.

3. ☐ **37 C.F.R. §1.97(b)(4) - (use when filing IDS prior to receipt of first Office Action after the filing of a Request for Continued Examination (RCE) under §1.114)**

This information disclosure statement is being submitted under 37 C.F.R. §1.97(b)(4). Applicants have not received a first Office Action after filing a Request For Continued Examination (RCE). Therefore, no fee is believed to be due. However, in the event that this paper is crossing in the mail with a first Office Action on the merits, authorization is hereby given to charge the required fee pursuant to 37 C.F.R. §1.97(c) and 37 C.F.R. §1.17(p) to Deposit Account No. 16-2480 in the name of The Procter & Gamble Company. A duplicate of this letter (or a fee transmittal form) is enclosed to facilitate charging of the fee, if necessary.

4. ☒ **37 C.F.R. §1.97(c) with fee payment - (use when filing IDS after receipt of first Office Action, and before receipt of Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution)**

This supplemental information disclosure statement is being submitted under 37 C.F.R. §1.97(c). Applicant(s) have not received a final action under 37 C.F.R. §1.113, a notice of allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application (e.g., *Ex parte Quayle*) as of the date of this submission. Applicant(s) elect to pay the fee set forth in 37 C.F.R. §1.17(p). Please charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account Number 16-2480 in the name of The Procter & Gamble Company. A duplicate copy of this letter (or a fee transmittal form) is enclosed to facilitate the charging of the fee.

5. ☐ **Information to be Considered with Continued Prosecution Application (CPA) Filing (use when filing IDS with a Continued Prosecution Application (CPA) for Design Case).** This information disclosure statement is being filed with a Continued Prosecution Application (CPA) filed under 37 C.F.R. 1.53(d).

**ADDITIONAL ITEMS TO BE NOTED BY THE EXAMINER:**

☒ (1) (For use with applications filed prior to or on June 30, 2003.) Copies of the cited documents are enclosed.

OR

☐ (2) (For use with applications filed after June 30, 2003.) In accordance with 37 C.F.R. §1.98(a)(2), Applicants are submitting copies of foreign patent documents and non-patent literature.

OR

☐ (3) All of the cited references were previously cited by or submitted to the USPTO in prior application Case No. \_\_\_\_, U.S. Patent Application Serial No. \_\_\_\_, filed \_\_\_\_. Applicants claim priority to said application under 35 U.S.C. §120. Accordingly, copies of previously submitted references are not provided with this Statement, pursuant to 37 C.F.R. §1.98(d). It is respectfully requested that the cited documents be carefully considered by the Examiner and made of record in this case.

OR


☐ (4) Copies of all said documents, except Cite Numbers \_\_\_\_, were submitted and considered in parent application U.S. Patent Application Serial No. \_\_\_\_, filed \_\_\_\_\_. Applicant(s) claim priority to said application under 35 U.S.C. §120. Accordingly, copies of previously submitted references are not provided with this Statement, pursuant to 37 C.F.R. §1.98(d). Copies of references not previously submitted are enclosed. It is respectfully requested that the cited documents be carefully considered by the Examiner and made of record in this case.

☐ (5) Pursuant to 37 C.F.R. §1.98(c), a concise explanation of the relevance of each cited reference that is not in the English language is provided.

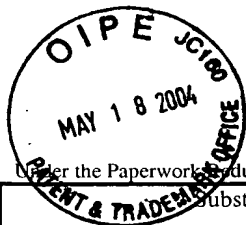
☐ (6) Applicants also respectfully request the Examiner to consider and make of record the co-pending applications listed on the attached page.

☐ Additional information is attached.

Respectfully submitted,

By   
 Jeffrey V. Bamber  
 Attorney for Applicants  
 Registration No. 31,148  
 (513) 627-4597

Date: May 13, 2004  
**Customer No. 27752**  
 (IDS.doc) (Last Revised 10/10/03)



Please type a plus sign (+) inside this box → [+]

PTO/SB08A (08-03)

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

# **SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

SHEET 1 of 2

## **COMPLETE IF KNOWN**

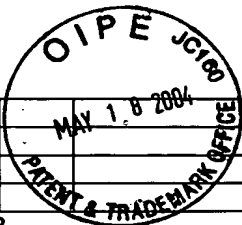
Application Number	10/027,647
Confirmation Number	1490
Filing Date	December 21, 2001
First Named Inventor	Luici (nmn) Pieroni, et al.
Group Art Unit	1744
Examiner Name	Mark Spisich
Attorney Docket Number	AA-511

## **U. S. PATENT DOCUMENTS**

EXAMINER INITIALS*	Cite No. <sup>1</sup>	DOCUMENT NUMBER	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	1	US-2,107,636	02-08-1938	Kingman	
	2	US-3,024,487	03-13-1962	Jones, et al.	
	3	US-3,380,093	04-30-1968	Hill	
	4	US-3,396,417	08-13-1968	Starr	
	5	US-3,813,720	06-04-1974	Sylvie	
	6	US-3,947,909	04-06-1976	Kuo	
	7	US-4,005,502	02-01-1977	Stevens (Boyer)	
	8	US-4,052,766	10-11-1977	Morrison	
	9	US-4,137,589	02-06-1979	Sukhraj	
	10	US-4,158,246	06-19-1979	Meadows, et al.	
	11	US-4,237,570	12-09-1980	Brock, Jr.	
	12	US-4,250,587	02-17-1981	Beck, Jr.	
	13	US-4,335,481	06-22-1982	Slayman	
	14	US-4,476,602	10-16-1984	Hurn, et al.	
	15	US-4,724,563	02-16-1988	Fry, et al.	
	16	US-4,827,550	05-09-1989	Graham, et al.	
	17	US-4,885,815	12-12-1989	Smith	
	18	US-5,375,287	12-27-1994	Dillahunt	
	19	US-5,471,695	12-05-1995	Aiyar	
	20	US-5,495,632	03-05-1996	Baker	
	21	US-5,500,972	03-26-1996	Foster	
	22	US-5,511,269	04-30-1996	Watson	
	23	US-5,540,646	09-19-1995	McHugh, et al.	
	24	US-5,636,400	06-10-1997	Young	
	25	US-5,701,625	12-30-1997	Siman	
	26	US-5,716,263	02-10-1998	Jones, et al.	
	27	US-5,718,014	02-17-1998	deBlois, et al.	
	28	US-5,741,695	12-05-1995	Aiyar	
	29	US-5,781,955	07-21-1998	Hendricks	
	30	US-5,784,744	07-28-1998	Toran	
	31	US-5,787,539	08-04-1998	Nussbaum	
	32	US-5,950,268	09-14-1999	Murphy, et al.	
	33	US-5,956,792	09-28-1999	Gutelius, et al.	
	34	US-Des 417,789	12-21-1999	Murphy, et al.	
	35	US-6,041,462	03-28-2000	Marques	
	36	US-6,170,107 B1	01-09-2001	George, et al.	
	37	US-6,253,405 B1	07-03-2001	Gutelius, et al.	
	38	US-6,292,971 B1	09-25-2001	Chaudray	
	39	US-2002/0112741 A1	08-22-2002	Pieroni, et al.	
	40	US-2003/0097724 A1	05-29-2003	Park	

## **FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS*	Cite No. <sup>1</sup>	FOREIGN PATENT DOCUMENT			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	1	GB 1	117 722		06-26-1968			
	2	GB 2	382 979 A		06-18-2003			



EXAMINER			DATE CONSIDERED		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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(Revised for P&G use 10/8/2003)